

CLAIMS

I claim:

- 5 1. A blank for constructing a three-dimensional form, the blank comprising:
- a first rhomboid panel having first, second and third edges, a first fold
 - 10 line and a second fold line, the first and second fold lines defining a first
 - pair of triangular panels;
 - a second rhomboid panel connected to the first rhomboid panel along
 - 15 the second fold line, the second rhomboid panel having first, second and
 - third edges and a third fold line, the third fold line and the second fold
 - line defining a second pair of triangular panels;
 - at least one securing flap connected to one of the first rhomboid panel
 - 20 edges, the first and second rhomboid panels being foldable towards
 - each other about the second fold line, the first pair of triangles being
 - foldable towards each about the first fold line, the second pair of
 - triangles being foldable towards each other about the third fold line, the
 - securing flap being foldable over and connectable to one of the second
 - rhomboid panel edges.
 - 25
2. The blank, according to claim 1, in which first, second and third securing
- flaps are connected respectively to the first, second and third edges of the first
- rhomboid panel, the first, second and third securing flaps being connectable to
- the first, second and third edges of the second rhomboid panel.
- 25
3. The blank, according to claim 2, in which the first, second and third
- securing flaps include respective first second and third flap fold lines along the
- first, second and third edges of the first rhomboid panel.
- 30
4. The blank, according to claim 3, in which each of the securing flaps
- includes first, second and third securing flap edges.

5. The blank, according to claim 4, in which the first and second securing flap edges are shorter than the third securing flap edge.
6. The blank, according to claim 5, in which the first and second securing flap edges are angled towards each other.
7. The blank, according to claim 6, in which the first securing flap edge of the first securing flap and the second securing flap edge of the second securing flap are angled away from each other at an obtuse angle.
8. The blank, according to claim 6, in which the first securing flap edge of the second securing flap and the first securing flap edge of the third securing flap are aligned and form a linear edge portion.
9. The blank, according to claim 4, in which the first, second and third securing flaps have substantially equal widths.
10. The blank, according to claim 1, in which the first, second and third fold lines are substantially of equal length.
11. The blank, according to claim 1, in which the first, second, and third edges of the first rhomboid panel and the first, second and third edges of the second rhomboid panel are substantially of equal length.
12. The blank, according to claim 1, is a single piece of material having two sides, one side having an image thereon, the other side being blank.
13. The blank, according to claim 12, in which the material has an image on both sides.
14. The blank, according to claim 13, in which the images are the same.
15. The blank, according to claim 13, in which the images are different.

16. The blank, according to claim 12, in which the image is divided into four image portions, each image portion being located on the rectangular panels.

17. The blank, according to claim 16, in which the images are a portion of a complete image.

18. The blank, according to claim 17, in which a piece of transparent adhesive film covers the images.

19. The blank, according to claim 1, in which the first, second and third securing flaps each include an adhesive strip.

20. The blank, according to claim 12, in which the single piece of material is a collectable recreational card.

15

21. A three-dimensional form, the form comprising:

- a first rhomboid panel having first, second and third edges, a first fold line and a second fold line, the first and second fold lines defining a first pair of triangular panels;
- a second rhomboid panel connected to the first rhomboid panel along the second fold line, the second rhomboid panel having first, second and third edges and a third fold line, the third fold line and the second fold line defining a second pair of triangular panels;
- at least one securing flap connected to one of the first rhomboid panel edges, the first and second rhomboid panels being folded towards each other about the second fold line, the first pair of triangles being folded towards each other about the first fold line, the second pair of triangles being folded towards each other about the third fold line, the securing flap being folded over and connected to one of the second rhomboid panel edges.

25

30

22. The form, according to claim 21, in which first, second and third securing flaps are connected respectively to the first, second and third edges of the first

rhomboid panel, the first, second and third securing flaps being connected to the fourth, fifth and sixth edges of the second rhomboid panel.

23. The form, according to claim 22, in which the first, second and third
5 securing flaps include respective first second and third flap fold lines along the first, second and third edges of the first rhomboid panel, the securing flaps being folded towards the first, second and third edges of the second rhomboid panel.
- 10 24. The form, according to claim 21, in which the first, second and third fold lines are substantially of equal length.
25. The form, according to claim 21, in which the first, second, and third edges of the first rhomboid panel and the first, second and third edges of the
15 second rhomboid panel are substantially of equal length.
26. The form, according to claim 21, in which each of the triangular panels is an equilateral triangle.
- 20 27. The form, according to claim 26, in which each of the triangular panels has an image thereon.
28. The form, according to claim 27, in which the images are the same.
- 25 29. The form, according to claim 27, in which the images are different.
30. The form, according to claim 27, in which at least one of the images is a portion of a complete image.
- 30 31. The form, according to claim 21, is a tetrahedron.
32. The form, according to claim 21, is made from a collectable recreation card.

33. A three dimensional display form, the form comprising:
- a polyhedron including a plurality of three dimensional forms, according to claim 21, each of the three dimensional forms being fitted together, each face of the polyhedron having at least one image thereon.

5

34. The display form, according to claim 33, at least five adjacent faces of the polyhedron forms a complete image, the complete image being formed from at least five image portions.

- 10 35. The display form, according to claim 33, in which the polyhedron is a dodecahedron.

36. A blank for constructing a three-dimensional form, the blank comprising:
- a first rhomboid panel having first, second and third edges, a first fold line and a second fold line, the first and second fold lines defining a first pair of triangular panels;
 - a second rhomboid panel connected to the first rhomboid panel along the second fold line, the second rhomboid panel having first, second and third sides and a third fold line, the third fold line and the second fold line defining a second pair of triangular panels;
 - at least one securing flap connected to one of the first rhomboid panel edges, the first and second rhomboid panels being foldable towards each other about the second fold line, the first pair of triangles being foldable towards each other about the first fold line, the second pair of triangles being foldable towards each other about the third fold line, the securing flap being foldable over and connectable to one of the second rhomboid panel sides.

20

37. The blank, according to claim 36, in which first, second and third securing flaps are connected respectively to the first, second and third edges of the first rhomboid panel, the first, second and third securing flaps being connectable to the first, second and third sides of the second rhomboid panel.

30

38. The blank, according to claim 37, in which the first, second and third securing flaps include respective first second and third flap fold lines along the first, second and third edges of the first rhomboid panel.

5 39. The blank, according to claim 38, in which each of the securing flaps includes first, second and third securing flap edges.

40. The blank, according to claim 39, in which the first and second securing flap edges are shorter than the third securing flap edge.

10

41. The blank, according to claim 40, in which the first and second securing flap edges are angled towards each other.

15 42. The blank, according to claim 41, in which the first securing flap edge of the first securing flap and the second securing flap edge of the second securing flap are angled away from each other at an obtuse angle.

20 43. The blank, according to claim 41, in which the first securing flap edge of the second securing flap and the first securing flap edge of the third securing flap are aligned and form a linear edge portion.

44. The blank, according to claim 39, in which the first, second and third securing flaps have substantially equal widths.

25 45. The blank, according to claim 36, in which the first, second and third fold lines are substantially of equal length.

30 46. The blank, according to claim 36, in which the first, second, and fourth edges of the first rhomboid panel and the first, second and third sides of the second rhomboid panel are substantially of equal length.

47. The blank, according to claim 36, is a single piece of material having two sides, one side having an image thereon, the other side being blank.

48. The blank, according to claim 47, in which the card has an image on both sides.
- 5 49. The blank, according to claim 48, in which the images are the same.
50. The blank, according to claim 48, in which the images are different.
51. The blank, according to claim 47, in which the image is divided into four
10 image portions, each image portion being located on the rectangular panels.
52. The blank, according to claim 51, in which the images are a portion of a complete image.
- 15 53. The blank, according to claim 52, in which a piece of transparent adhesive film covers the images.
54. The blank, according to claim 36, in which the first, second and third securing flaps each include an adhesive strip.
- 20 55. The blank, according to claim 47, in which the single piece of material is a collectable recreational card.
56. A three-dimensional form, the form comprising:
- 25 - a first rhomboid panel having first, second and third edges, a first fold line and a second fold line, the first and second fold lines defining a first pair of triangular panels;
- a second rhomboid panel connected to the first rhomboid panel along the second fold line, the second rhomboid panel having first, second and
30 third sides and a third fold line, the third fold line and the second fold line defining a second pair of triangular panels;
- at least one securing flap connected to one of the first rhomboid panel edges, the first and second rhomboid panels being folded towards each other about the second fold line, the first pair of triangles being folded

towards each about the first fold line, the second pair of triangles being folded towards each other about the third fold line, the securing flap being folded over and connected to one of the second rhomboid panel sides.

5

57. The form, according to claim 56, in which first, second and third securing flaps are connected respectively to the first, second and third edges of the first rhomboid panel, the first, second and third securing flaps being connected to the first, second and third sides of the second rhomboid panel.

10

58. The form, according to claim 57, in which the first, second and third securing flaps include respective first second and third flap fold lines along the first, second and third edges of the first rhomboid panel, the securing flaps being folded towards the fourth, fifth and sixth edges of the second rhomboid panel.

15

59. The form, according to claim 56, in which the first, second and third fold lines are substantially of equal length.

20

60. The form, according to claim 56, in which the first, second and third edges of the first rhomboid panel and the first, second and third sides of the second rhomboid panel are substantially of equal length.

25

61. The form, according to claim 56, in which each of the triangular panels is an equilateral triangle.

62. The form, according to claim 61, in which each of the triangular panels has an image thereon.

30

63. The form, according to claim 62, in which the images are the same.

64. The form, according to claim 62, in which the images are different.

65. The form, according to claim 62, in which at least one of the images is a portion of a complete image.
- 5 66. The form, according to claim 56, is a tetrahedron.
67. The form, according to claim 56, is made from a collectable recreation card.
- 10 68. A three dimensional display form, the form comprising:
- a polyhedron including a plurality of three dimensional forms, according to claim 56, each of the three dimensional forms being fitted together, each face of the polyhedron having at least one image thereon.
- 15 69. The display form, according to claim 68, at least five adjacent faces of the polyhedron forms a complete image, the complete image being formed from at least five image portions.
- 20 70. The display form, according to claim 68, in which the polyhedron is a dodecahedron.
71. A recreational kit, the kit comprising:
- at least one recreational card, according to claim 20; and
- instructions for folding the recreational card.
- 25 72. The kit, according to claim 71, in which the kit includes a plurality of the recreational cards.
- 30 73. A recreational kit, the kit comprising:
- at least one recreational card, according to claim 55; and
- instructions for folding the recreational card.
74. The kit, according to claim 73, in which the kit includes a plurality of the recreational cards.